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DORSEY WHITNEY LLP

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PATENT

**DORSEY & WHITNEY LLP**US BANK CENTRE  
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SEATTLE WA 98101FACSIMILE COVER SHEET  
(206) 903-8820

September 21, 2006

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TO: Examiner Kaushikkumar Patel  
Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450FAX # (571) 273-5536  
TELEPHONE: (571) 272 5536

FROM: Edward W. Bulchis, Esq.

TELEPHONE : (206) 903-8800 Main; (206) 903-8785 Direct

Applicants : Graham Kirsch.

Attorney Docket No.: 501277.02

Serial No. : 10/629,428

Group Art Unit : 2188

Filed : July 28, 2003

Examiner : Kaushikkumar Patel

Title : ACTIVE MEMORY COMMAND ENGINE AND METHOD

Date Sent : September 21, 2006

Date Due : n/a

Examiner Patel,

Attached, pursuant to your request, are the following documents for Filing:

No. Pages

Fee Transmittal Sheet (+ copy)

2

Terminal Disclaimer

2

Total Number of Pages (including cover sheet):

5

**Original will not be sent**

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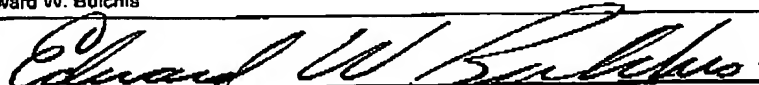
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SEP 22 2006

<b>FEE TRANSMITTAL SHEET</b> <b>(FY 2006)</b>		<i>Complete if Known</i>																																																																																																																																	
		Application No.	10/629,428																																																																																																																																
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<input type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)		Atty. Docket Number	501277.02																																																																																																																																
<b>METHOD OF PAYMENT (Check One)</b>		<b>FEE CALCULATION (Continued)</b>																																																																																																																																	
<input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP.  <input type="checkbox"/> Check Enclosed.		<b>3. ADDITIONAL FEES</b>																																																																																																																																	
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td>\$</td> </tr> <tr> <td>130</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td>\$</td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of IDS</td> <td>\$</td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>\$</td> </tr> <tr> <td>120</td> <td>60</td> <td>Extension for reply within first month</td> <td>\$</td> </tr> <tr> <td>450</td> <td>225</td> <td>Extension for reply within second month</td> <td>\$</td> </tr> <tr> <td>1,020</td> <td>510</td> <td>Extension for reply within third month</td> <td>\$</td> </tr> <tr> <td>1,590</td> <td>795</td> <td>Extension for reply within fourth month</td> <td>\$</td> </tr> <tr> <td>2,160</td> <td>1,080</td> <td>Extension for reply within fifth month</td> <td>\$</td> </tr> <tr> <td>790</td> <td>395</td> <td>Submission After Final 1.129</td> <td>\$</td> </tr> <tr> <td>500</td> <td>250</td> <td>Notice of Appeal</td> <td>\$</td> </tr> <tr> <td>500</td> <td>250</td> <td>Filing a brief in support of an appeal</td> <td>\$</td> </tr> <tr> <td>1,000</td> <td>500</td> <td>Request for oral hearing</td> <td>\$</td> </tr> <tr> <td>130</td> <td>65</td> <td>Terminal Disclaimer Fee</td> <td>\$130</td> </tr> <tr> <td>800</td> <td>400</td> <td>Design Issue Fee</td> <td>\$</td> </tr> <tr> <td>790</td> <td>395</td> <td>Request for Continued Examination (RCE)</td> <td>\$</td> </tr> <tr> <td>130</td> <td></td> <td>Request for voluntary publication or republication</td> <td>\$</td> </tr> <tr> <td>500</td> <td>250</td> <td>Petition to Revoke - unavoidable</td> <td>\$</td> </tr> <tr> <td>1,500</td> <td>750</td> <td>Petition to Revoke - unintentional</td> <td>\$</td> </tr> <tr> <td>200</td> <td></td> <td>Filing for patent term adjustment</td> <td>\$</td> </tr> <tr> <td>400</td> <td></td> <td>Request for reinstatement of term reduced</td> <td>\$</td> </tr> <tr> <td>1,120</td> <td></td> <td>Extension of term of patent</td> <td>\$</td> </tr> <tr> <td colspan="2"></td> <td><b>OTHER FEE (specify)</b></td> <td>\$</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;"><b>Subtotal (Additional Fees)</b></td> <td>\$130</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;"><b>Total Amount of Payment:</b></td> <td>\$130</td> </tr> </tbody> </table>	Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet	\$	130	65	Surcharge - Late nonprovisional filing fee or oath	\$	180	180	Submission of IDS	\$	40	40	Recording each patent assignment per property (times number of properties)	\$	120	60	Extension for reply within first month	\$	450	225	Extension for reply within second month	\$	1,020	510	Extension for reply within third month	\$	1,590	795	Extension for reply within fourth month	\$	2,160	1,080	Extension for reply within fifth month	\$	790	395	Submission After Final 1.129	\$	500	250	Notice of Appeal	\$	500	250	Filing a brief in support of an appeal	\$	1,000	500	Request for oral hearing	\$	130	65	Terminal Disclaimer Fee	\$130	800	400	Design Issue Fee	\$	790	395	Request for Continued Examination (RCE)	\$	130		Request for voluntary publication or republication	\$	500	250	Petition to Revoke - unavoidable	\$	1,500	750	Petition to Revoke - unintentional	\$	200		Filing for patent term adjustment	\$	400		Request for reinstatement of term reduced	\$	1,120		Extension of term of patent	\$			<b>OTHER FEE (specify)</b>	\$			<b>Subtotal (Additional Fees)</b>	\$130			<b>Total Amount of Payment:</b>	\$130	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Current Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>-</td> <td>=</td> <td>x \$ =</td> <td>\$</td> </tr> <tr> <td>Ind.</td> <td>-</td> <td>=</td> <td>x \$ =</td> <td>\$</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td>-</td> <td>=</td> <td>x \$ =</td> <td>\$</td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>Subtotal (Extra Claims)</b></td> <td></td> <td>\$</td> </tr> </tbody> </table>		Current Claims	Prior	Extra	Fee	Fee Paid	Total	-	=	x \$ =	\$	Ind.	-	=	x \$ =	\$	Multiple Dependent Claims	-	=	x \$ =	\$	<b>Subtotal (Extra Claims)</b>		
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<b>Petition Fee Under 37 CFR 1.17(f), (g), &amp; (h)</b>																																																																																																																																			
Enclosed is a Petition filed under 37 CFR as indicated below: <input type="checkbox"/> Petition Fee under 37 CFR 1.17(f) <span style="float: right;">Fee \$400</span> § 1.53(e) to accord a filing date. § 1.57(a) to accord a filing date. § 1.182 for decision on a question not provided for. § 1.183 to suspend the rules. § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent. § 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term.  <input type="checkbox"/> Petition Fee under 37 CFR 1.17(g) <span style="float: right;">Fee \$200</span> § 1.12 for access to an assignment record. § 1.14 for access to an application. § 1.47 for filing by other than all inventors or person not the inventor. § 1.59 for expungement of information. § 1.103(g) to suspend action in an application. § 1.136(b) for review of a request for ext. of time when §1.136(a) not avail. § 1.296 for review of refusal to publish a statutory invention registration. § 1.296 to withdraw a req. for pub. after notice of intent to publish issued. § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent. § 1.550(c) for request for ext. of time in <i>ex parte</i> reexam. proceedings. § 1.956 for request for ext. of time in <i>ex parte</i> reexam. proceedings. § 3.12 for expedited handling of foreign filing license. § 3.15 for changing the scope of a license. § 1.5.25 for retroactive license.  <input type="checkbox"/> Petition Fee under 37 CFR 1.17(h) <span style="float: right;">Fee \$130</span> § 1.19(g) to request documents in a form other than provided in this part. § 1.84 for accepting color drawings or photographs. § 1.91 for entry of a model or exhibit. § 1.102(d) to make an application special. § 1.138(c) to expressly abandon an application to avoid publication. § 1.313 to withdraw an application from issue. § 1.314 to defer issuance of a patent.																																																																																																																																			
Submitted by:																																																																																																																																			
CUSTOMER NUMBER <b>27,076</b>	DORSEY & WHITNEY LLP	1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax																																																																																																																																	
Name: Edward W. Bulchis		Reg. No.: 26,847																																																																																																																																	
Signature: 		Date: 9/21/06																																																																																																																																	

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I hereby certify that on the date specified below, this correspondence is being sent via facsimile to Examiner Kaushikkumar M. Patel at 571-273-5536.

September 21, 2006  
DateDenise Sheridan  
for

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/629,428

Confirmation No. : 6024

Applicant : Graham Kirsch

Filed : July 28, 2003

Attorney Docket No.: 501277.02

Art Unit : 2188

Customer No. : 27,076

Examiner : Kaushikkumar M. Patel

Title : ACTIVE MEMORY COMMAND ENGINE AND METHOD

TERMINAL DISCLAIMER

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Edward W. Bulchis, represent that I am the attorney of record for the above-identified application. Micron Technology, Inc. ("Micron"), a corporation of the State of Delaware having a place of business 8000 South Federal Way, Boise, Idaho 83716-9632, is the assignee and owner of the entire 100 percent interest in the instant application. Documentary evidence of chain of title from the original owner to Micron has been filed with and recorded by the United States Patent Office at Reel 014348, Frame 0854.

Micron hereby disclaims the terminal part of the statutory term of any patent granted on the above-identified application which would extend beyond the expiration date of the U.S. patent that issues from U.S. Patent Application No. 10/629,378, filed on July 28, 2003, entitled "DATA REORDERING PROCESSOR AND METHOD FOR USE IN AN ACTIVE MEMORY DEVICE", and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period as legal title thereto and to the U.S. patent issuing from Application No. 10/629,378 is commonly owned. This agreement is to

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run with any patent granted on the above-identified application and is to be binding upon the grantee, its successors and assigns.

No disclaimer is made for any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term as presently shortened by any terminal disclaimer of the U.S. patent issuing from Application No. 10/629,378 in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a re-examination certificate, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The undersigned represents that he is an attorney of record for Micron and has the authority to execute this document on behalf of Micron. The undersigned further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Edward W. Bulchis  
Registration No. 26,847

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EWB:dms  
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